



EMS AIRCRAFT STANDARD DRUG AND EQUIPMENT LIST

Each Aircraft shall be equipped with the following functional equipment and supplies. This list represents mandatory items with minimum quantities, to exclude narcotics, which must be kept within the range indicated. All expiration dates must be current. All packaging of drugs or equipment must be intact. No open products or torn packaging may be used.

| MEDICATIONS/SOLUTIONS | AMOUNT |
|---|----------|
| Adenosine (Adenocard) 6 mg | 1 |
| Adenosine (Adenocard) 12 mg | 2 |
| Albuterol Aerosolized Solution (Proventil) - unit dose 2.5 mg | 3 doses |
| Aspirin, chewable - 81 mg tablet | 1 bottle |
| Atropine 1 mg preload | 2 |
| Calcium Chloride 1 gm preload | 1 |
| Dextrose 10% in 250 ml Water (D10W) * | 2 |
| Diphenhydramine (Benadryl) 50 mg | 1 |
| Epinephrine 1 mg/ml 1 mg | 2 |
| Epinephrine 0.1 mg/ml 1mg preload | 3 |
| Glucagon 1 mg | 1 |
| Glucopaste | 1 tube |
| Ipratropium Bromide Inhalation Solution (Atrovent) unit dose 0.5 mg | 3 |
| Lidocaine 100 mg | 3 |
| Lidocaine 2% Intravenous solution | 1 |
| Lidocaine 2% (Viscous) | 1 dose |
| Magnesium Sulfate 10 gms | 1 |
| Naloxone (Narcan) 2 mg preload | 2 |
| Nitroglycerin (NTG) - Spray 0.4 mg metered dose and/or tablets (tablets to be discarded 90 days after opening.) | 1 |
| Normal Saline for Injection (10 cc) | 2 |
| Normal Saline 250 ml | 1 |
| Normal Saline 500 ml and/or 1000 ml | 2000 ml |
| Ondansetron (Zofran) 4 mg Oral Disintegrating Tablets (ODT) | 4 |
| Ondansetron (Zofran) 4 mg IM/ IV | 4 |
| Sodium Bicarbonate 50 mEq preload | 2 |
| Tranexamic Acid (TXA) 1 gm | 2 |

| CONTROLLED SUBSTANCE MEDICATIONS-MUST BE DOUBLE LOCKED | AMOUNT |
|--|-------------|
| Fentanyl | 200-400 mcg |
| Ketamine | 120-1000 mg |
| Midazolam | 20-40 mg |

| AIRWAY/SUCTION EQUIPMENT | AMOUNT |
|---|---------------|
| Aircraft Oxygen source -10 L /min for 20 minutes | 1 |
| C-PAP circuits - all manufacture's available sizes | 1 each |
| End-tidal CO2 device - pediatric and adult (may be integrated into bag) | 1 each |
| Endotracheal Tubes cuffed - 6.0 and/or 6.5, 7.0 and/or 7.5 and 8.0 and/or 8.5 with stylet | 2 each |
| ET Tube holders - adult | 1 each |
| Flashlight/penlight | 1 |
| King LTS-D Adult: Size 3 (yellow) Size 4 (red) Size 5 (purple) | 1 each |
| Laryngoscope handle with batteries - or 2 disposable handles | 1 |
| Laryngoscope blades - #0, #1, #2, #3, #4 curved and/or straight | 1 each |
| Magill Forceps - Pediatric and Adult | 1 each |
| Nasal Cannulas - infant, pediatric and adult | 2 each |
| Naso/Orogastric tubes - 10fr or 12fr, 14fr, 16fr or 18fr | 1 each |
| Naso/Orogastric feeding tubes - 5fr or 6fr, and 8fr | 1 each |
| Nasopharyngeal Airways - infant, child, and adult | 1 each |
| Needle Cricothyrotomy Device (Approved) - Pediatric and adult <i>or</i> | 1 each |
| Needles for procedure 10, 12, 14 and/or 16 gauge | 2 each |
| Non Re-Breather O2 Mask - Pediatric and Adult, Infant Simple Mask | 2 each |
| One way flutter valve with adapter or equivalent | 1 |
| Oropharyngeal Airways - infant, child, and adult | 1 each |
| Portable Oxygen with regulator - 10 L /min for 20 minutes | 1 |
| Portable suction device (battery operated) <i>and/or</i> Wall mount suction device | 1 each |
| Pulse Oximetry device | 1 |
| Small volume nebulizer with universal cuff adaptor | 1 |
| Stethoscope | 1 |
| Suction catheters - 6fr, 8fr or 10fr, 12fr or 14fr | 1 each |
| Ventilation Bags - Infant 250 ml, Pediatric 500 ml and Adult 1 L | 1 each |
| Water soluble lubricating jelly | 1 |
| Ridged tonsil tip suction | 1 |

| IV/NEEDLES/SYRINGES/MONITORING EQUIPMENT | AMOUNT |
|--|------------------|
| 12-Lead ECG Monitor and Defibrillator with TCP and printout | 1 |
| 800 MHz Radio | 1 |
| Blood pressure cuff - large adult or thigh cuff, adult, child and infant | 1 set |
| Capnography monitor and supplies, may be integrated in the cardiac monitor | 1 |
| Conductive medium <i>or</i> Adult and Pediatric Pacer/Defibrillation pads | 2 each |
| ECG - Pediatric and Adult | 20 patches |
| EZ IO Needles and Driver 25 mm and 45 mm | 2 each 1 each |
| 3-way stopcock with extension tubing | 2 |
| IO Needles - Manual, Adult and Pediatric, <u>Optional</u> | 1 each |
| IV Catheters - sizes 14, 16, 18, 20, 22, 24 | 2 each |

| IV/NEEDLES/SYRINGES/MONITORING EQUIPMENT | AMOUNT |
|--|---------------|
| Glucose monitoring device | 1 |
| Macro drip Administration Set | 3 |
| Micro drip Administration Set (60 drops/ml) | 1 |
| Mucosal Atomizer Device (MAD) for nasal administration of medication | 4 |
| Needle disposal system (OSHA approved) | 1 |
| Pressure infusion bag | 1 |
| Safety Needles - 20 or 21 gauge and 23 or 25 gauge | 2 each |
| Saline Lock | 2 |
| Syringes w/wo safety needles - 1 ml, 3 ml, 10 ml, 20 ml | 2 each |
| Syringe - 60 ml catheter tip | 2 |
| Thermometer - Mercury free with covers | 1 |

| DRESSING MATERIALS/OTHER EQUIPMENT SUPPLIES | AMOUNT |
|--|------------------|
| Adhesive tape - 1 inch | 2 |
| Air occlusive dressing | 1 |
| Aircraft stretcher or litter system with approved FAA straps that allows for Axial Spinal Immobilization | 1 |
| Ankle and wrist restraints, soft ties acceptable | 1 |
| Antiseptic swabs/wipes | |
| Bandage shears | 1 |
| Blanket or sheet | 2 |
| Blood Borne Pathogen Protective Equipment - (nonporous gloves, goggles face masks and gowns meeting OSHA Standards) | 2 |
| Cervical Collars - Rigid Pediatric & Adult all sizes <i>or</i> Cervical Collars - Adjustable Adult and Pediatric | 1 each 1 each |
| Emesis basin or disposable bags and covered waste container | 1 |
| Head immobilization device | 1 |
| OB Kit | 1 |
| Pediatric Emergency Measuring Tape (Broselow, etc.) | 1 |
| Pneumatic or rigid splints capable of splinting all extremities | 4 |
| Providence/Iodine swabs/wipes or antiseptic equivalent | |
| Roller bandages - 4 inch | 3 |
| Sterile bandage compress or equivalent | 6 |
| Sterile gauze pads - 4x4 inch | 4 |
| Sterile Sheet for Burns | 2 |
| Traction splint | 1 |
| Universal Dressing 10x30 inches | 2 |

| OPTIONAL EQUIPMENT/MEDICATIONS | Amount |
|---------------------------------------|---------------|
| Ammonia Inhalants | 2 |
| Automatic ventilator (Approved) | 1 |
| Backboard padding | 1 |
| BLS AED/defib pads | 1 |
| Chemistry profile tubes | 3 |

| OPTIONAL EQUIPMENT/MEDICATIONS | Amount |
|---|--------|
| Nerve Agent Antidote Kit (NAAK) - DuoDote or Mark I | 3 |
| D5W in bag | 1 |
| Hemostatic Dressing * | 1 |
| IV infusion pump | 1 |
| IV warming device | 1 |
| Manual powered suction device | 1 |
| Medical Tourniquet | 1 |
| Needle Thoracostomy Kit (prepackaged) | 2 |
| Pediatric immobilization board | 1 |
| Translaryngeal Jet Ventilation Device | 1 |
| Vacutainer | 1 |

* Hemostatic Dressings

- Quick Clot, Z-Medica
Quick Clot, Combat Gauze LE
Quick Clot, EMS Rolled Gauze, 4x4 Dressing, TraumaPad
- Celox
Celox Gauze, Z-Fold Hemostatic Gauze
Celox Rapid, Hemostatic Z-Fold Gauze
- HemCon ChitoFlex Pro Dressing

Note:

- The above products are “packaged” in various forms (i.e., Z-fold, rolled gauze, trauma pads, and 4”x4” pads) and are authorized provided they are comprised of the approved product.
- Hemostatic Celox Granules, or granules delivered in an applicator, are not authorized.